

Title (en)
FOLDABLE DESK-TYPE ELECTRONIC MAGNIFIER

Title (de)
ZUSAMMENKLAPPBARE ELEKTRONISCHE TISCHLUPE

Title (fr)
LOUPE ÉLECTRONIQUE PLIABLE DE TYPE BUREAU

Publication
EP 3889664 A1 20211006 (EN)

Application
EP 19890373 A 20191128

Priority

- KR 20180152364 A 20181130
- KR 2019016533 W 20191128

Abstract (en)
Disclosed is a foldable desktop electronic magnifier for helping a low vision person view text or images by magnifying the text or images and providing the magnified text or images through a monitor, wherein the foldable desktop electronic magnifier is easy to carry for use in a workplace, a school, a home, and the like and is provided on a desk or table. The foldable desktop electronic magnifier includes: a support plate entirely supporting the magnifier; a horizontal link arm secured to the support plate; a first vertical link arm rotatably coupled to the first horizontal link arm; a camera supporting part rotatably coupled to the first vertical link arm and having a camera mounted therein; a second vertical link arm rotatably coupled to the first vertical link arm; and a monitor rotatably secured to the second vertical link arm.

IPC 8 full level
G02B 25/00 (2006.01)

CPC (source: EP GB KR US)
G02B 25/007 (2013.01 - KR); **G03B 17/561** (2013.01 - EP GB US); **G09B 21/008** (2013.01 - EP GB US); **H04N 23/51** (2023.01 - EP GB); **H05K 5/0017** (2013.01 - US); **H05K 5/0226** (2013.01 - US); **H05K 5/0234** (2013.01 - US); **H04N 5/2628** (2013.01 - US)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 10638626 B1 20200428; CN 113167994 A 20210723; CN 113167994 B 20230818; EP 3889664 A1 20211006; EP 3889664 A4 20220105; EP 3889664 B1 20230920; EP 3889664 C0 20230920; JP 2022509873 A 20220124; JP 7194829 B2 20221222; KR 102047386 B1 20191121; WO 2020111802 A1 20200604

DOCDB simple family (application)
US 201816212978 A 20181207; CN 201980078778 A 20191128; EP 19890373 A 20191128; JP 2021531377 A 20191128; KR 20180152364 A 20181130; KR 2019016533 W 20191128